

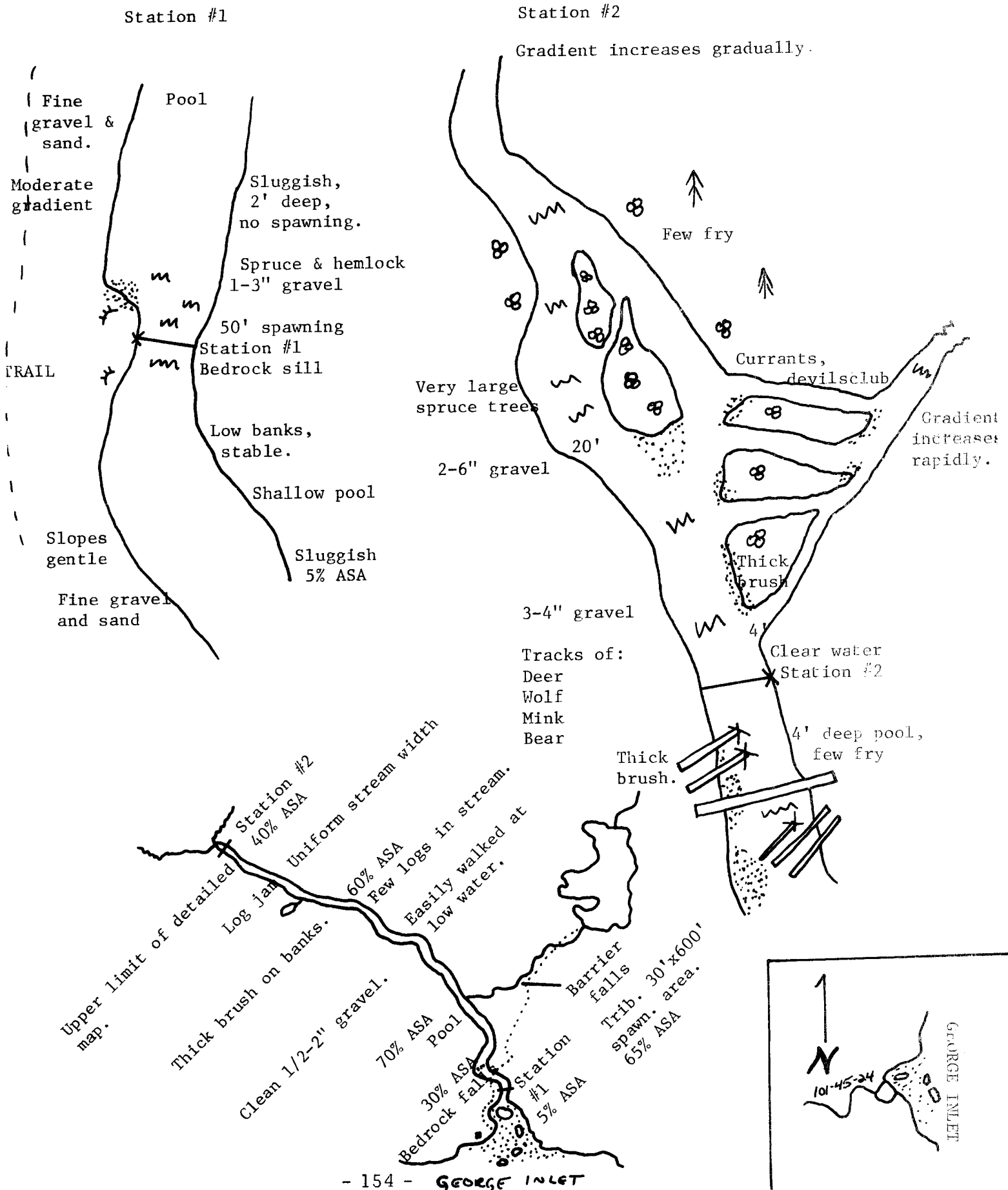


WHITE RIVER, Station #1, downstream

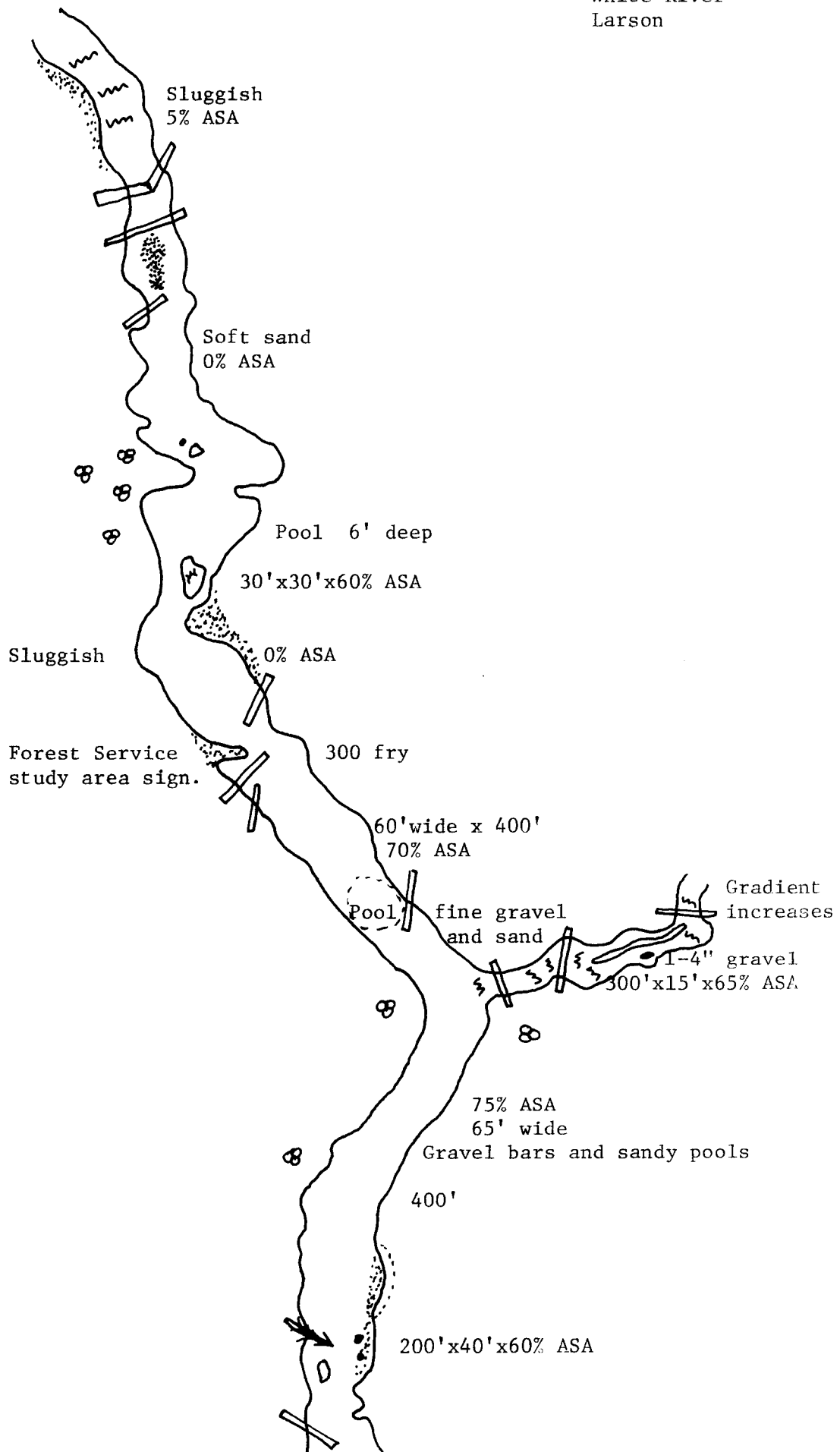
101-45-24



WHITE RIVER, Station #2



#3



101-45-10240

Name: White River Catalog No: 101-45-24  
Latitude: 55° 28' 26" Former Stream No: K 94, Prev. no. 88  
Longitude: 131° 32' 13"  
Geodetic Map No: Ketchikan B-5 Work Area: Ketchikan  
Location: W. side George Inlet, 2.4 miles Watershed Length: 7.2 miles  
S.W. Bat Point Drainage Area: 13 sq. miles  
Water Supply Type: Muskeg, lake, small ponds, runoff.

Trails & Survey Routes: Trail follows River 1.5 miles from mouth, beyond that streambed fairly easily walked with game trails on banks as alternatives.

Aerial Survey Notes: River sufficiently large and wide for aerial survey but several deep pools could conceal large numbers of fish.

Anchorage: Just south of Forest Service trail marker in 11 fathoms.

Tide Stage when Surveyed: Began at 2nd half of flood, ended at low tide.

### RESOURCES

COMMERCIAL FISHERIES (species, escapement, timing, spawning area):

Pink, chum, coho. See attached escapement record. Timing late (Sept. - October)

High 1970 - 50,000 pink, low 1962-0; 14 year average since 1961 12,550.

Spawning areas 35,000 m<sup>2</sup> (15,000'x50'x50% ASA)

Schooling Areas: Numerous deep pools and sloughs (noted on accompanying map)

Spawning Areas: At confluence of Harriet Hunt Lake stream and above.

SHELLFISH POTENTIAL: Clams and crabs on delta at mouth of stream. (tide flat 200 yds. - 1% eelgrass)

SPORT FISHERIES: Good fishing for Dolly Varden, cutthroat, rainbow.

LAND USE (history, present, proposed): Watershed entirely within Tongass National Forest, White River Girl Scout Camp south of mouth. Harriet Hunt Lake area and upper tributaries of White River and connected by road to North Tongass Highway and comprise a heavily used local recreation area.

REHABILITATION POTENTIAL: None needed to increase salmon production.

SOILS: Banks low, level, apparently stable at present.

GAME RESOURCES (species, use, habitat): Bear (500 carcasses, 40 droppings), geese (15), mallards (4), mergansers (3), eagles (6), seal (1).

# PEAK ESCAPEMENT RECORD

White River  
101-45-24

DATE	PINK	CHUM	OTHER SPECIES	REMARKS
9-10-40	3,000			7,000 pink off mouth.
9-28-41				Fair.
9-14-42				Good. 20,000 off mouth.
10-11-43	500	100		Fair. 1000 off mouth.
10-5-47	2,000			Fair. 1000 dead pink.
9-17-49	1,599	45		173 dead pink, 7 dead chum.
9-17-50	1,238	86		8 dead pink, 4 dead chum.
9-6-53				Few fish in stream.
8-26-56	1,500	4,500		2000 chum, pink @ mouth.
7-28-61				300 @ mouth. Schooled.
8-28-62				500 @ mouth. Prob. chum. Vis. poor.
8-13-63	39,800			Vis. poor to fair. Most schooled some spawning & dead.
8-30-64	15,000	8,000		Chums spawning in upper, pinks schooled.
8-26-65	14,000	500		2000 I.T. Stream low, fish spawn.
8-13-66	2,400	200		Poor vis. raining. 500 @ mouth.
8-14-67		780		3-4000 @ mouth on 8-3. Vis. Ex. except some shadow on lower str.
8-19-68	300	few		Vis poor. in stream, good @ mouth. 8,000 at mouth.
8-20-69	3,000			Fish activity in pools and riffles. Very poor vis. stream hi & dark.
9-8-70	3,000			Hard stream to survey.
8-27-71	50,000			Vis. good. Except lower area.
8-30-72	6,900	some - no	break down.	Vis. fair. Majority spawning.
8-11-73	21,200			500 @ mouth. Vis. fair to poor. Water dark.